PTO/SB/05 (08-03)

Date

03/30/2004

Approved for use through 07/31/2006. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	6766USC5	49
First Inventor	Bernard Andreas	0.0 8.0
Title	See 1 in Addendum)2 /8
Express Mail Label No.	EV 314258549 US	73

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17)	Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or				
(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
3. X Specification [Total Pages 47] (preferred arrangement set forth below)	(if applicable, all necessary) a. Computer Readable Form (CRF)				
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	b. Specification Sequence Listing on:				
 Reference to sequence listing, a table, or a computer program listing appendix 	i. CD-ROM or CD-R (2 copies); or				
Background of the Invention Brief Summary of the Invention	ii. Paper				
Brief Description of the Drawings (if filed) Detailed Description Claim(s)	c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
- Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s))				
4. X Drawing(s) (35 <i>U.S.C. 113</i>) [<i>Total Sheets</i> 20] 5. Oath or Declaration [<i>Total Sheets</i> 28]	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
5. Oath or Declaration [Total Sheets 28] a. Newly executed (original or copy)	11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS				
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1499 Citations 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503)				
i X DELETION OF INVENTOR(S)	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)				
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122				
6. Application Data Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: See 2 in Addendum				
18. If a CONTINUING APPLICATION, check appropriate box, and supp specification following the title, or in an Application Data Sheet under 37	ly the requisite information below and in the first sentence of the 7 CFR 1.76:				
	of prior application No.: 10/033,689				
Prior application information: Examiner Gary Jackson For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the	Art Unit: 3731				
5b, is considered a part of the disclosure of the accompanying continuation of the incorporation can only be relied upon when a portion has been inadverted.	or divisional application and is hereby incorporated by reference. ently omitted from the submitted application parts.				
	IDENCE ADDRESS				
X Customer Number: 23492	OR Correspondence address below				
Name					
Address					
City	State Zip Code				
Country	elephone Fax				
Name (Print/Type) Brian R. Woodworth Registration No. (Attorney/Agent) 33,137					
Signature	Date 02/20/2004				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1,878.00

Complete if Known				
Application Number	Not yet assigned			
Filing Date	March 30, 2004			
First Named Inventor	Bernard H Andreas			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned			
Attorney Docket No.	6766USC5			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Other None		3. ADDITIONAL FEES							
X Deposit Account:		Large I	Entity	Small	Entity				
Deposit /	Account.			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number		01-0025		1051	130	2051	1.,	Surcharge - late filing fee or oath	
Deposit	Δ	bbott Laboratories		1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name				1053	130	1053	120	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)			2.520	1812		For filing a request for ex parte reexamination			
X Credit any overpayments		1804	920*	1804	920*	Requesting publication of SIR prior to			
		(s) or any underpayment o		•				Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
to the above-ide		ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FI		ALCOLATION		1252	420	2252	210	Extension for reply within second month	
Large Entity S				1253	950	2253	475	Extension for reply within third month	950.00
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1 ''	2001 385	Utility filing fee	770 00	1255	2,010	2255	1,005	Extension for reply within fifth month	<u> </u>
	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1		SUBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVIDA C		S FOR UTILITY AN		1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXTRA C	SLAIM FEE	Fee fro	m	1501	1,330	2501		Utility issue fee (or reissue)	
Total Claims	24 -20	Extra Claims below $x = 4$ $x = 18$		1502	480	2502		Design issue fee	<u> </u>
Independent 1 or 1 v 96 - 96		===	1503	640	2503		Plant issue fee		
Claims Multiple Deper		- 11 ^ - 30] <u> </u>	1460	130	1460		Petitions to the Commissioner	
Large Entity		,	لـــــا لـ	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$)	Code (\$) 2202 5	Claims in excess of 20	`	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43			1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204 43	** Reissue independer over original patent	nt claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205			1802	900	1802		Request for expedited examination of a design application	
ŀ	.		158.00	Other	fee (sp	pecify)			
**or number previously paid, if greater, For Reissues, see above				*Red	uced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	950.00
SUBMITTED BY (Complete (if applicable)									

Telephone 847-938-5386 Name (Print/Type) Brian R. Woodworth March 30, 2004 Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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